

JUL - 2 1993

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

In the Matter of)
)
Co-channel Protection Criteria)
for Part 90, Subpart S Stations)
Operating above 800 MHz)

PR Docket No. 93-60

RM-8028

REPLY COMMENTS

Submitted by:

Police Department
City of Alexandria, Virginia
Charles E. Samarra, Chief

Fire Department
City of Alexandria, Virginia
Thomas Hawkins, Fire Chief

July 2, 1993

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Date: July 2, 1993


1. Before the Federal Communications Commission ("Commission") is a Notice of Proposed Rule Making ("Notice") concerning increasing co-channel protection criteria for Private Land Mobile Radio Service ("PLMRS") stations above 800 MHz.
2. The presenters represent the Public Safety Radio Services and Special Emergency Radio Service of the 47 CFR Part 90 Private Land Mobile Radio Services within the City of Alexandria, Virginia.
3. On May 28, 1993, the presenters submitted comments in this proceeding. It has subsequently become apparent that those comments may have created a degree of ambiguity as to the

position of the presenters with regard to short-spacing of base station transmitters on frequencies assigned to public safety entities.

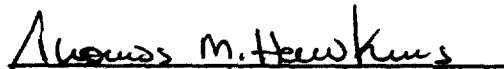
4. These presenters recommend most emphatically that the Commission protect the integrity of public safety communications by prohibiting short-spacing of base station transmitters on all frequencies assigned to public safety/emergency service entities that were fully constructed and loaded within the time specified by the Commission. Frequencies devoted to public safety efforts require all the protection necessary to permit the transmission and reception of vital communications totally free of interference.

5. When the involved frequencies are assigned to a non-public safety entity, the Commission should utilize the proposed 40/22 dBu protection ratio to minimize co-channel interference from short-spaced base stations.

Respectfully submitted,



Charles E. Samarra, Chief
Police Department
City of Alexandria, Virginia



Thomas Hawkins, Fire Chief
Fire Department
City of Alexandria, Virginia